

CLAIMS

What is claimed is:

1. A display processing device comprising:

a storage means for storing an image file;

a display means for displaying an image based on said image stored in said storage means; and

5 a display control means for controlling the display of said image based on the image display control information included in an image file corresponding to the image displayed on said display means.

2. The display processing device according to claim 1, wherein said image display control information is inserted into the text description area included in said image file.

3. The display processing device according to claim 1, wherein said image display control information includes information to designate a display control method of said image and the parameters used for the display control processing, and said display control
5 means controls the display of the image based on said parameters.

4. The display processing device according to claim 3, wherein said display control method includes a display control method to scroll said image, and the parameters express the display speed in the scrolling display.

the display control method includes a display control method to scroll said image, and the parameters express at least the coordinates for starting said scrolling display.

6. The display processing device according to claim 3, wherein said display control method includes a display control method to display said image by enlarging or reducing said image, and said parameters express the coordinates for performing enlarged or reduced display in said image.

7. The display processing device according to claim 1, wherein said image display control information includes positional information, and further comprises;

a positional information acquisition means for acquiring the positional information of the actual location;

a map information storage means for storing a range of map information including at least the positional information included in said image display information and the positional information of said actual location;

wherein said display control means displays said map information on said display means with display control contents based on the positional information included in said image display information and the positional information of said actual location.

8. The display processing device according to claim 7, further

comprises;

a positional information transmitting means for transmitting the positional information included in said image display control information and the position information acquired by said positional information acquisition means to a map information database of an exterior device;

a map information receiving means for receiving said map information replies from said map information database which receives the positional information included in said image display control information transmitted by said positional information transmitting means and the positional information acquired by said positional information acquisition means;

wherein said map information storage means stores the map information received by said map information receiving means.

9. The display processing device according to claim 8, wherein said map information database is established on a communications network connected through a wireless communications network, further comprises:

a wireless communications means for communicating with said wireless communications network;

wherein at least any said positional information transmitting means and said map information receiving means transmits or receives information through said wireless communications means.

10. The display processing device according to claim 1, further comprises:

an image input means;

an image display control information input means for
5 inputting said image display control information; and

an image file generation means for generating an image file including the image inputted by said image input means and the image display control information inputted by said image display information input means.

11. The display processing device according to claim 10, wherein said image input means includes an image pick-up means.

12. A display control method for displaying an image based on an image file stored in memory according to the image display control information described in the text description area of the image file.

13. The display control method according to claim 12, wherein said image display control information includes information for specifying the display control method of said image and the parameters used for the display control processing; and

5 said image is displayed based on said image file according to said display control method and said parameters.

14. The display control method according to claim 13, wherein

said display control processing includes a process which shows said image by the display scrolling, and said parameters express the display speed of said display scrolling.

15. The display control method according to claim 13, wherein said display control processing includes a process which shows said image by the display scrolling, and said parameters express at least coordinate information indicating the starting position
5 of said display scrolling.

16. The display control method according to claim 13, wherein said display control processing includes a process which performs enlarged or reduced display of said image, and said parameters express coordinate area information in which to perform an
5 enlarged or a reduced display of said image.

17. The display control method comprises the steps of:

a directional step for directing the display of an image based on an image file;

an extraction step for extracting the image display control
5 information included in the image file when display of the image is directed in said directional step; and

a control step for controlling the display of said image based on the image display control information extracted in said extraction step.

18. A display processing program for making a computer execute comprising the steps of:

a directional step for directing the display of an image based on an image file;

5 an extraction step for extracting the image display control information included in the image file when display of the image is directed in said directional step; and

a control step for controlling the display of said image based on the image display control information extracted in said
10 extraction step.